

Individual Proposal Report

Title Hastings Tract fish screen feasibility study

Number A314

Geographic Area Delta

Primary Stressor Addressed Entrainment

Project Type Planning

Applicant Type Private

Recommended Funding \$27,000

Cost Share None

Description Plan to address feasibility of relocating a 53 cfs gravity intake diversion from Cache Slough to Lindsay Slough, and installing a fish screen to prevent entrainment of Delta smelt and other species. The current diversion site is heavily used by Delta smelt, but the screen would protect other priority Delta species as well. Panel recommended full funding for feasibility and delayed funding for construction.

ERPP Linkage

Zone: Sacramento-San Joaquin Delta

Ecosystem Elements and Targets (T):

Water Diversions

T-1 Reduce loss of important fish species at diversions (Volume II, Page 53)

Delta Smelt

T-1 Meet goals of Native Fish Recovery Plan (1996), which include recovery goals tied to fall midwater trawl survey and distribution of catch in various zones of trawl survey (Volume II, Page 58)